

# FAX TRANSMISSION

**DATE:** May 19, 2003

**CLIENT NO.:** 21029-00182-US (US App. No. 09/343,684)

**MESSAGE TO:** Examiner Vincent

**COMPANY:** USPTO

**FAX NUMBER:** 703-872-9790

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**PAGES (Including Cover Sheet):** 8

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Attached is an unofficial copy of our proposed response in response to the Office Action dated 12/4/02.

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**UNOFFICIAL****Docket No.: 21029-00182-US  
(PATENT)****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**In re Patent Application of:  
Alicja Borysowicz, et al****Application No.: 09/343,684****Group Art Unit: 1731****Filed: June 30, 1999****Examiner: S. Vincent****For: APPARATUS FOR CONTROLLING GLASS MELTING AND/OR REFINING FURNACES****AMENDMENT AND SECOND REQUEST FOR RECONSIDERATION****BOX AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450****May 19, 2003****Dear Sir:**

In further response to the Office Action dated December 4, 2002, finally rejecting claims 10 and 12-18, the Examiner is requested to consider the following remarks that have been formulated in view of the Examiner's Advisory Action dated March 12, 2003.

**IN THE CLAIMS:**

*Please cancel claim 14 and amend claim 10 as follows:*

10. (Amended) A system for controlling the melting of a glass batch in a glass melting furnace and comprising:

    a plurality of sensors for detecting different types of operating conditions in a furnace;

    means for creating, and analyzing images taken inside a furnace in accordance with a predetermined mathematical model;